AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 9, line 29 to page 10, line 5, with the following rewritten paragraph:

-- The image quality metric J can also be calculated either optically or digitally using the expression introduced in:

$$J = \int\int \left| F\{\exp[i\gamma I(x,y)]\} \right|^4 dxdy$$

Where F is the Fourier transform operator and [[ã]] γ is a parameter that is dependent upon the dynamic range of the used image.